

Docket No.: 0941-0891P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Yih-Shiaw HUANG et al.

Application No.: 10/743,742

Confirmation No.: 9109

Filed: December 24, 2003

Art Unit: 2856

For: PULSE-TYPE GAS CONCENTRATION  
MEASUREMENT SYSTEM AND METHOD  
THEREOF

---

Examiner: D. S. Larkin

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In reply to the Office Action dated June 22, 2007, the due date for response having been extended one (1) month, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Specification;

Amendments to the Claims;

Amendments to the Drawings; and

Remarks.